

ITEM 562.95xxxyM	PRECAST REINFORCED PORTLAND CEMENT CONCRETE BRIDGE UNITS
ITEM 562.96xxM	PRECAST REINFORCED P.C.C. BRIDGE UNIT WITH INVERT
ITEM 562.97xxM	PRECAST REINFORCED P.C.C. WALL UNITS WITH FOOTING
ITEM 562.98xxM	PRECAST REINFORCED P.C.C. WALL UNITS

The provisions of NYSDOT Specification Item 16562.95xxxy shall apply with the following modifications:

All references to the “Deputy Chief Engineers (Structures)”, “Regional Director”, “D.C.E.S.”, “the Department”, and “the State” shall be replaced with the words “the COUNTY”.

#### **DESCRIPTION**

The paragraph beginning with “A precast reinforced p.c.c. bridge... shall be replaced with the following:

A precast reinforced p.c.c. bridge structure is composed of the following discrete elements:

1. Bridge Units
2. Bridge Units with Invert Units
- 3a. Wall Units with Footings
- or
- 3b. Wall Units

In the paragraph beginning with “within 45 days...” replace the number “45” with the number **20**.

#### **MATERIALS**

Replace the number “718-96” with the number “718-96MC”. Under Other Materials, add the following:

##### **Corrosion Inhibitor**

D.C.I. Corrosion Inhibitor by W.R. Grace and Co. or approved equal.

#### **CONSTRUCTION DETAILS**

Revise section “2. Inspection, Storage, and Handling” to “2. Delivery, Inspection, Storage, and Handling” and add the following as the first paragraph of the section: “The precast manufacturer shall deliver the bridge units and wingwalls within 45 calendar days after the shop drawings have been approved.”

#### **METHOD OF MEASUREMENT**

1. Replace the word “spans” with the word “bridge”.

Add the following:

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4. Wall Units: Measurement will be taken as the number of meters of wall installed.

#### **BASIS OF PAYMENT**

Under “1 Precast Reinforced P.C.C. Spans Units” replace the word “spans” with the word “bridge”.

Replace the paragraph beginning with “Payment will be made under....” with the following:

Payment will be made under:

<b><u>Item No.</u></b>	<b><u>Item</u></b>	<b><u>Pay Unit</u></b>
562.95xxyyM	Precast Reinforced P.C.C. Bridge Units	M
562.96xxM	Precast Reinforced P.C.C. Bridge Unit with Invert	M
	where: xx = Approximate perpendicular span in meters and yy = Approximate rise in meters	
562.97yyM	Precast Reinforced P.C.C. Wall Units with Footings	M
562.98yyM	Precast Reinforced P.C.C. Wall Units	M
	where: yy = Average height of wall in meters	